


| UNITED STATES OF AMERICA COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION | | OFGS FILE NO. P/1071-863 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------------------------------------|--|---|--------------------|--------------------------------------|---|-------|-----------|-----------------|------------------|-------|-----------|------------------|------------------|-------|-----------|------------------|------------------|-------|-----------|-------------------|------------------|-------------------------------------|--------------------------------------|--|--|--|--|--|--|--|--|--|--|
| <p>As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled:</p> <p>COMPOSITE HIGH FREQUENCY COMPONENT AND MOBILE COMMUNICATION DEVICE INCLUDING THE SAME</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>the specification of which is attached hereto, unless the following box is checked:</p> <p><input type="checkbox"/> was filed on _____ as United States patent Application Number or PCT International patent application number _____ and was amended on _____ (if any).</p> <p>I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56</p> <p>I hereby claim priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate or United States provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:</p> <p>Prior Foreign or Provisional Application(s)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">COUNTRY</th> <th style="width: 25%;">APPLICATION NUMBER</th> <th style="width: 25%;">DATE OF FILING (day, month, year)</th> <th style="width: 25%;">PRIORITY CLAIMED UNDER 35 U.S.C. 119</th> </tr> </thead> <tbody> <tr> <td>Japan</td> <td>10-305655</td> <td>27 October 1998</td> <td>YES <u>XX</u> NO</td> </tr> <tr> <td>Japan</td> <td>10-334361</td> <td>25 November 1998</td> <td>YES <u>XX</u> NO</td> </tr> <tr> <td>Japan</td> <td>10-337471</td> <td>27 November 1998</td> <td>YES <u>XX</u> NO</td> </tr> <tr> <td>Japan</td> <td>11-255730</td> <td>09 September 1999</td> <td>YES <u>XX</u> NO</td> </tr> </tbody> </table> <p>I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">UNITED STATES APPLICATION NUMBER</th> <th style="width: 30%;">DATE OF FILING (day, month, year)</th> <th style="width: 40%;">STATUS (patented, pending, abandoned)</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table> <p>I hereby appoint customer no. 2352 OSTROLENK, FABER, GERB & SOFFEN, LLP, and the members of the firm, Samuel H. Weiner - Reg. No. 18,510; Jerome M. Berliner - Reg. No. 18,653; Robert C. Faber - Reg. No. 24,322; Edward A. Meilman - Reg. No. 24,735; Stanley H. Lieberstein - Reg. No. 22,400; Steven I. Weisburd - Reg. No. 27,409; Max Moskowitz - Reg. No. 30,576; Stephen A. Soffen - Reg. No. 31,063; James A. Finder - Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944; Louis C. Dujmich - Reg. No. 30,625 and Douglas A. Miro - Reg. No. 31,643, as attorneys with full power of substitution and revocation to prosecute this application, to transact all business in the Patent & Trademark Office connected therewith and to receive all correspondence.</p> <p>SEND CORRESPONDENCE TO: OSTROLENK, FABER, GERB & SOFFEN, LLP DIRECT TELEPHONE CALLS TO: 1180 AVENUE OF THE AMERICAS (212) 382-0700 NEW YORK, NEW YORK 10036-8403 CUSTOMER NO. 2352</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p> | | | COUNTRY | APPLICATION NUMBER | DATE OF FILING (day, month, year) | PRIORITY CLAIMED UNDER 35 U.S.C. 119 | Japan | 10-305655 | 27 October 1998 | YES <u>XX</u> NO | Japan | 10-334361 | 25 November 1998 | YES <u>XX</u> NO | Japan | 10-337471 | 27 November 1998 | YES <u>XX</u> NO | Japan | 11-255730 | 09 September 1999 | YES <u>XX</u> NO | UNITED STATES APPLICATION NUMBER | DATE OF FILING (day, month, year) | STATUS (patented, pending, abandoned) | | | | | | | | | |
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| <p>FULL NAME OF SOLE OR FIRST INVENTOR Takahiro WATANABE</p> | | <p>INVENTOR'S SIGNATURE <i>Takahiro Watanabe</i></p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>RESIDENCE (City and either State or Foreign Country) Yasu-gun Shiga-ken, Japan</p> | | <p>DATE 30 November 1999</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>POST OFFICE ADDRESS c/o (A170) Intellectual Property Department, Murata Manufacturing Co., Ltd., 26-10, Tenjin 2-chome, Nagaokayo-shi, Kyoto-fu 617-8555, Japan</p> | | <p>COUNTRY OF CITIZENSHIP Japan</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>FULL NAME OF SECOND JOINT INVENTOR (IF ANY) Koji TANAKA</p> | | <p>INVENTOR'S SIGNATURE <i>Koji Tanaka</i></p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <p>FULL NAME OF THIRD JOINT INVENTOR (IF ANY) Koji FURUTANI</p> | | <p>INVENTOR'S SIGNATURE <i>Koji Furutani</i></p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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PTO/SB/82 (10-00)

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| | |
|------------------------|-------------------|
| Application Number | 09/426,231 |
| Filing Date | October 22, 1999 |
| First Named Inventor | Takahiro WATANABE |
| Group Art Unit | 2681 |
| Examiner Name | Unknown |
| Attorney Docket Number | 36856.739 |

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

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Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Name

Mr. Michihiro Murata, Ph.D

Signature

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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| | |
|------------------------|--------------------|
| Application Number | 09/426,231 |
| Filing Date | October 22, 1999 |
| First Named Inventor | Takahiro WATANABE |
| Title | COMPOSITE HIGH.... |
| Group Art Unit | 2681 |
| Examiner Name | Unknown |
| Attorney Docket Number | 36856.739 |

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| Joseph R. Keating | 37,368 |
| Christopher A. Bennett | 46,710 |
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Individual Name KEATING & BENNETT, LLP

Address 10400 Eaton Place

Address Suite 312

City Fairfax State VA Zip 22030

Country USA

Telephone (703) 385-5200 Fax (703) 385-5080

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Name Mr. Michihiro Murata, Ph.D

Signature *M. Murata*

Date 06/13/2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Takahiro WATANABEApplication No./Patent No.: 09/426,231 Filed/Issue Date October 22, 1999Entitled: COMPOSITE HIGH FREQUENCY COMPONENT AND MOBILE...Murata Manufacturing Co., a Corporation
(Name of Assignee) Ltd. (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

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05/13/2002
DateMr. Michihiro Murata, Ph.D
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